



Flexible Fiberscope FF8-150 Specifications

Diameter:	8.0 mm (0.315 in)
Working Length:	1.5m (4.9 ft)
Articulation:	4-way 160° up, 130° down, 100° left/right
Direction of View:	0° Forward
Field of View:	60°
Depth of Field:	5mm (.197 in) - 100mm (3.94 in)
Adaptable:	Yes (not included)
Optical System:	Leached Image Guide
Resolution:	16,000 Pixels
Pixel Size:	11.5µm (Micrometer)
Eyepiece Magnification:	25X
Insertion Tube Sheathing:	Tungsten Braid
Insertion Tube Bend Radius:	50mm (1.97 in)
Integral Light Guide Cable:	1.5m (4.9 ft) These scopes are also available with a light guide post on the scope handpiece instead of an integral light guide cable.
Light Guide Cable Plug:	Standard ACMI Other light guide plug adapters are available including Olympus and Machida configurations.
Handpiece:	Aluminum with matt powder finish
Operating Temperature:	
Working Length	-10° to 80° C (14° to 176° F)
Housing and Light Guide Cable	-10° to 50° C (14° to 122° F)
Fluid Resistance:	Working length will withstand immersion in water, mineral and synthetic lubricating oils and hydraulic fluids, aviation fuel, kerosene, gasoline and diesel fuel.
Pressure Resistance:	Working length is resistant to 1 bar (14.5 psi)
Case:	Supplied in a standard carrying case (500-0004) with Fiberscope form fitting foam insert.



Call IPG for details! 888-252-2676